

- (ii) Total Estimated Value:
Major Defense Equipment* \$40 million.
Other \$6 million.
Total \$46 million.
- (iii) Description and Quantity or Quantities of Articles or Services under Consideration for Purchase:
Major Defense Equipment (MDE):
Two hundred (200) Javelin FGM-148E missiles.
- Non-MDE: U.S. Government technical assistance and other related elements of logistics and program support.
- (iv) Military Department: Army (AT-B-ULLJ).
- (v) Prior Related Cases, if any: None.
- (vi) Sales Commission, Fee, etc., Paid, Offered, or Agreed to be Paid: None.
- (vii) Sensitivity of Technology Contained in the Defense Article or Defense Services Proposed to be Sold: See Attached Annex.
- (viii) Date Report Delivered to Congress: October 30, 2020.

*As defined in Section 47(6) of the Arms Export Control Act.

POLICY JUSTIFICATION

Australia—Javelin Missiles

The Government of Australia has requested to buy two hundred (200) Javelin FGM-148E missiles with U.S. Government technical assistance and other related elements of logistics and program support. The total estimated cost is not to exceed \$46 million.

This proposed sale will support the foreign policy and national security objectives of the United States. Australia is one of our most important allies in the Western Pacific. The strategic location of this political and economic power contributes significantly to ensuring peace and economic stability in the region.

The Australian Defence Force (ADF) is seeking to fill a short-term shortfall in its Javelin missile inventory in order to maintain the appropriate level of readiness. Australia will not have any difficulty absorbing these missiles into its armed forces.

The proposed sale of this equipment and support will not alter the basic military balance in the region.

These missiles will be provided from U.S. Army stocks. There are no known offsets associated with this sale.

Implementation of this proposed sale will not require the assignment of U.S. Government or contractor representatives to Australia.

There will be no adverse impact on U.S. defense readiness as a result of this proposed sale.

TRANSMITTAL NO. 20-73

Notice of Proposed Issuance of Letter of Offer Pursuant to Section 36(b) of the Arms Export Control Act

Annex Item No. vii

(vii) Sensitivity of Technology:

1. The Javelin Weapon System is a medium-range, man portable, shoulder-launched, fire-and-forget, anti-tank system for infantry, scouts, and combat engineers. It may also be mounted on a variety of platforms including vehicles, aircraft and watercraft. The system weighs 49.5 pounds and has a maximum range in excess of 2,500 meters. The system is highly lethal against tanks and other systems with conventional and reactive armors. The system possesses a secondary capability against bunkers.

2. Javelin's key technical feature is the use of fire-and-forget technology, which allows the gunner to fire and immediately relocate or take cover. Additional special features are the top attack and/or direct fire modes, an advanced tandem warhead and imaging infrared seeker, target lock-on before launch,

and soft launch from enclosures or covered fighting positions. The Javelin missile also has a minimum smoke motor thus decreasing its detection on the battlefield.

3. The Javelin Weapon System is comprised of two major tactical components, which are a reusable Command Launch Unit (CLU) and a round contained in a disposable launch tube assembly. The CLU incorporates an integrated day-night sight that provides a target engagement capability in adverse weather and countermeasure environments. The CLU may also be used in a stand-alone mode for battlefield surveillance and target detection. The CLU's thermal sight is a second generation Forward Looking Infrared (FLIR) sensor.

4. The missile is autonomously guided to the target using an imaging infrared seeker and adaptive correlation tracking algorithms. This allows the gunner to take cover or reload and engage another target after firing a missile. The missile has an advanced tandem warhead and can be used in either the top attack or direct fire modes (for target undercover). An onboard flight computer guides the missile to the selected target.

5. The Javelin Missile System hardware and the documentation are UNCLASSIFIED.

6. If a technologically advanced adversary obtains knowledge of the specific hardware and software elements, the information could be used to develop countermeasures or equivalent systems that might reduce weapon system effectiveness or be used in the development of a system with similar or advanced capabilities.

7. A determination has been made that Australia can provide substantially the same degree of protection for the sensitive technology being released as the U.S. Government. This proposed sale is necessary to further the U.S. foreign policy and national security objectives outlined in the Policy Justification.

8. All defense articles and services listed on this transmittal are authorized for release and export to the Government of Australia.

ARMS SALES NOTIFICATION

Mr. RISCH. Madam President, section 36(b) of the Arms Export Control Act requires that Congress receive prior notification of certain proposed arms sales as defined by that statute. Upon such notification, the Congress has 30 calendar days during which the sale may be reviewed. The provision stipulates that, in the Senate, the notification of proposed sales shall be sent to the chairman of the Senate Foreign Relations Committee.

In keeping with the committee's intention to see that relevant information is available to the full Senate, I ask unanimous consent to have printed in the RECORD the notifications which have been received. If the cover letter references a classified annex, then such annex is available to all Senators in the office of the Foreign Relations Committee, room SD-423.

There being no objection, the material was ordered to be printed in the RECORD, as follows:

DEFENSE SECURITY
COOPERATION AGENCY,
Arlington, VA.

Hon. JAMES E. RISCH,
Chairman, Committee on Foreign Relations,
U.S. Senate, Washington, DC.

DEAR MR. CHAIRMAN: Pursuant to the reporting requirements of Section 36(b)(1) of

the Arms Export Control Act, as amended, we are forwarding herewith Transmittal No. 20-25 concerning the Army's proposed Letter(s) of Offer and Acceptance to the Government of Guyana for defense articles and services estimated to cost \$256 million. After this letter is delivered to your office, we plan to issue a news release to notify the public of this proposed sale.

Sincerely,

HEIDI H. GRANT,
Director.

Enclosures.

TRANSMITTAL NO. 20-25

Notice of Proposed Issuance of Letter of Offer Pursuant to Section 36(b)(1) of the Arms Export Control Act, as amended

(i) Prospective Purchaser: Government of Guyana.

(ii) Total Estimated Value:
Major Defense Equipment* \$0 million.
Other \$256 million.
Total \$256 million.

(iii) Description and Quantity or Quantities of Articles or Services under Consideration for Purchase:

Major Defense Equipment (MDE): None.

Non-MDE: Two (2) Bell 412EPi Light Utility Helicopters with customer-unique modifications; two (2) Bell 429 Light Utility Helicopters with customer-unique modifications; two (2) WESCAM MX-10 cameras; mission equipment; contractor-provided pilot and maintainer training; particular ground support equipment; spares; publications; integrated product support; technical assistance; transportation; Repair and Return; and other related elements of logistics and program support.

(iv) Military Department: Army (GU-B-UAH).

(v) Prior Related Cases, if any: None.

(vi) Sales Commission, Fee, etc., Paid, Offered, or Agreed to be Paid: None.

(vii) Sensitivity of Technology Contained in the Defense Article or Defense Services Proposed to be Sold: See Attached Annex.

(viii) Date Report Delivered to Congress: October 30, 2020.

*As defined in Section 47(6) of the Arms Export Control Act.

POLICY JUSTIFICATION

Guyana—Bell 412EPi and 429 Helicopters

The Government of Guyana has requested to buy two (2) Bell 412EPi Light Utility Helicopters with customer-unique modifications; two (2) Bell 429 Light Utility Helicopters with customer-unique modifications; two (2) WESCAM MX-10 cameras; mission equipment; contractor-provided pilot and maintainer training; particular ground support equipment; spares; publications; integrated product support; technical assistance; transportation; Repair and Return; and other related elements of logistics and program support. The total estimated program cost is \$256 million.

This proposed sale will support the foreign policy and national security of the United States by helping to improve security of Guyana, which is expected to grow to be an important force for political stability and economic progress in South America.

The proposed sale of the Bell 412EPi and 429 helicopters will improve Guyana's capability to meet current and future threats. Guyana will use the enhanced capability to strengthen its homeland defense; conduct maritime surveillance, patrol, and interdiction; counter narcotic trafficking and transnational criminal organizations; deter regional threats; and support coalition partners overseas. Guyana will have no difficulty absorbing this equipment into its armed forces.

The proposed sale of this equipment and support will not alter the basic military balance in the region.

The principal contractor will be Bell Helicopter Textron Incorporated (BHTI), Piney Flats, TN. The purchaser typically requests offsets. There are no known offset agreements proposed in connection with this potential sale.

Implementation of this sale will not require the assignment of any additional U.S. Government or contractor representatives to Guyana.

There will be no adverse impact on U.S. defense readiness as a result of this proposed sale.

TRANSMITTAL NO. 20-25

Notice of Proposed Issuance of Letter of Offer Pursuant to Section 36(b)(1) of the Arms Export Control Act

Annex Item No. vii

(vii) Sensitivity of Technology:

1. The Bell 412EPi is a twin-engine, 1 + 14 passenger capacity, newly manufactured utility helicopter with IFR Medium Twin (3-Axis) with Bell BASIX-PRO Integrated Avionics System and Pratt & Whitney PT6T-9 Engine TwinPac with Electronic Engine Controls (EEC/FADEC). The Bell BASIX-PRO Integrated Avionics Systems includes Multifunctional Electronic Flight Instrument System (EFIS) 6" X 8" LED PFD/MFD Displays (EICAS, PIS, SYS Diag., HSI, VOR, GPS, ADF, Speed, Alt, TAS, Video FDM)—Pilot and Copilot (4 per ship), IFR FAA Kit, AFCS/Dual Digital Flight Director Nav Coupler (3-Axis) with Stability Augmentation System (SAS), Attitude Retention (ATT), NAV/COM/VHF/GPS/ILS/LOC/GS/WAAS Garmin GTN-750, 16 Watt with Regional Map Database, Radar Altimeter #1 (KRA-405B), Distance Measuring Equipment, DME (KDM-706A), Automatic Direction Finder (ADF)—(KDF-806), Air Data Computer (ADC), Altitude & Heading Reference System (LCR-100). The Bell 412EPi is in the Search and Rescue (SAR) with Automatic Flight Control System (AFCS) configuration. The SAR system is composed of a navigation computer with SAR modes, and AFCS that provides coupled SAR functions, hoist operator control, a hover speed reference system, and two radio altimeters. This aircraft (before modification) is generally offered to the public with no special restrictions.

2. The Bell 429 is a light twin, newly manufactured helicopter. The Bell 429 features two/three multi-function displays, dual digital 3-axis autopilot and an integrated electronic data recorder provides enhanced situational awareness and post flight analysis. The Bell 429 standard configuration consists of Dual Pilot Control Provisions, Radar Altimeter (Honeywell KRA 4058, GPS GTN 750 HT A WS upgrade), Traffic Avoidance System—TAS605 with Mutable Audio (Avidyne), NAV/COM/GPS—GTN-750 ChartView Upgrade, Weather Radar (Honeywell ART/RDR-2000) Original Radome (Displayed on GTN-750). This aircraft (before modification) is generally offered to the public with no special restrictions.

3. The U.S. Government will provide modified aircraft that are globally self-deployable and appropriately equipped to be able to meet the communications, navigation, surveillance and Air Traffic Management (CNS/ATM) requirements for unrestricted transit through domestic and International Civil Aviation Organization (ICAO) civilian-controlled and military-controlled airspace.

4. The WESCAM MX-10 is a small Multi-Sensor, Multi-Spectral Imaging System with Inertial Measurement Unit (IMU) and Embedded with Global Positioning System (GPS) Standard Positioning Service (SPS). The WESCAM MX-10 camera system contains a HG-1900BA50 IMU manufactured by Honeywell in the United States. WESCAM

MX-10 is embedded with GPS SPS. SPS is a three-dimensional position and time determination capability provided to a user equipped with a minimum capability GPS SPS receiver in accordance with GPS national policy. The HG-1900BA50 includes Micro-Electro Mechanical Systems (MEMS) gyros and quartz resonating beam accelerometers and is an MTCR Category II controlled item, specifically 9.A.6..

5. If a technologically advanced adversary were to obtain knowledge of the hardware and software elements, the information could be used to develop countermeasures or equivalent systems which might reduce system effectiveness or be used in the development of a system with similar or advanced capabilities.

6. A determination has been made that Guyana can provide substantially the same degree of protection for the technology being released as the U.S. Government. This potential sale is necessary in furtherance of the U.S. foreign policy and national security objectives as outlined in the Policy Justification.

7. All defense articles and services listed in this transmittal are authorized for release and export to the Government of Guyana.

ARMS SALES NOTIFICATION

Mr. RISCH. Madam President, section 36(b) of the Arms Export Control Act requires that Congress receive prior notification of certain proposed arms sales as defined by that statute. Upon such notification, the Congress has 30 calendar days during which the sale may be reviewed. The provision stipulates that, in the Senate, the notification of proposed sales shall be sent to the chairman of the Senate Foreign Relations Committee.

In keeping with the committee's intention to see that relevant information is available to the full Senate, I ask unanimous consent to have printed in the RECORD the notifications which have been received. If the cover letter references a classified annex, then such annex is available to all Senators in the office of the Foreign Relations Committee, room SD-423.

There being no objection, the material was ordered to be printed in the RECORD, as follows:

DEFENSE SECURITY
COOPERATION AGENCY,
Arlington, VA.

Hon. JAMES E. RISCH,
Chairman, Committee on Foreign Relations,
U.S. Senate, Washington, DC.

DEAR MR. CHAIRMAN: Pursuant to the reporting requirements of Section 36(b)(1) of the Arms Export Control Act, as amended, we are forwarding herewith Transmittal No. 20-83 concerning the Air Force's proposed Letter(s) of Offer and Acceptance to the Government of Romania for defense articles and services estimated to cost \$175.4 million. After this letter is delivered to your office, we plan to issue a news release to notify the public of this proposed sale.

Sincerely,

HEIDI H. GRANT,
Director.

Enclosures.

TRANSMITTAL NO. 20-83

Notice of Proposed Issuance of Letter of Offer Pursuant to Section 36(b)(1) of the Arms Export Control Act, as amended

(i) Prospective Purchaser: Government of Romania.

(ii) Total Estimated Value:

Major Defense Equipment * \$12.1 million.

Other \$163.3 million.

Total \$175.4 million.

(iii) Description and Quantity or Quantities of Articles or Services under Consideration for Purchase: The Government of Romania has requested to buy upgrades to the avionics, software, communication equipment, navigational aids, and cockpit of its Mid-Life Update (MLU) Block 15 F-16 aircraft fleet along with additional logistics support.

Major Defense Equipment (MDE):

Eight (8) LN-260 Global Positioning System (GPS).

Nineteen (19) Multifunctional Information Distribution System Joint Tactical Radio Systems (MIDS JTRS).

Non-MDE: Also included is AN/APX-126 Advanced Identification Friend or Foe (IFF); ARC-210 Radios; KIV-78 Cryptographic Appliques; other secure communications, navigation, and encryption devices; Joint Mission Planning System (JMPS) software; aircraft minor modification, integration and test support, support equipment, software and software support; personnel training; spare and repair parts; publications and technical documentation; U.S. Government and contractor engineering, technical and logistical support services; and other related elements of logistical and program support.

(iv) Military Department: Air Force (RO-D-QAN); Navy (RO-P-LBF).

(v) Prior Related Cases, if any: RO-D-QAH.

(vi) Sales Commission, Fee, etc., Paid, Offered, or Agreed to be Paid: None.

(vii) Sensitivity of Technology Contained in the Defense Article or Defense Services Proposed to be Sold: See Attached Annex.

(viii) Date Report Delivered to Congress: November 3, 2020.

* As defined in Section 47(6) of the Arms Export Control Act.

POLICY JUSTIFICATION

Romania—F-16 Modernization and Logistics Support

The Government of Romania has requested to buy upgrades to the avionics, software, communication equipment, navigational aids, and cockpit of its Mid-Life Update (MLU) Block 15 F-16 aircraft fleet along with additional logistics support. Included in the aircraft modernization are eight (8) LN-260 Global Positioning System (GPS) and nineteen (19) Multifunctional Information Distribution System Joint Tactical Radio Systems (MIDS JTRS). Also included is AN/APX-126 Advanced Identification Friend or Foe (IFF); ARC-210 Radios; KIV-78 Cryptographic Appliques; other secure communications, navigation, and encryption devices; Joint Mission Planning System (JMPS) software; aircraft minor modification, integration and test support, support equipment, software and software support; personnel training; spare and repair parts; publications and technical documentation; U.S. Government and contractor engineering, technical and logistical support services; and other related elements of logistical and program support. The estimated total cost is \$175.4 million.

This proposed sale will support the foreign policy goals and national security of the United States by helping to improve the security of a NATO ally in developing and maintaining a strong and ready self-defense capability. This proposed sale will enhance U.S. national security objectives in the region.

The proposed sale will improve Romania's capability to meet current and future threats by upgrading its avionics to meet interoperability requirements for encrypted communications systems used by NATO